Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (previously presented): A method for file sharing over a first network, comprising:

authenticating a user on a first computer connected to a second computer by the first network;

creating a temporary directory on the second computer if the user is authenticated, wherein the temporary directory has at least a partially random directory name;

receiving a request for a first file from the user on the first computer to the second computer, wherein the first file is on a third computer connected to the second computer by a second network;

determining whether the user on the first computer is permitted access to the first file;

creating a symbolic link in the temporary directory on the second computer if the user is permitted access, wherein the symbolic link points to the first file on the third computer;

creating a web page description including an URL comprising a path to the first file in the temporary directory on the second computer;

transmitting the web page description to the first computer via the first network; and

deleting the temporary directory on the second computer.

Claim 2 (previously presented): The method of Claim 1, wherein the symbolic link is a Unix symbolic link.

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Claim 3 (previously presented): The method of Claim 1, wherein the symbolic link is a text file containing a path to the first file on the third computer, wherein said transmitting the web page description includes reading the text file in the temporary directory and in response to the text file retrieving the first file on the third computer to the first computer.

Claims 4 and 5 (canceled).

Claim 6 (previously presented): The method of Claim 1, further comprising creating a random session identification for the user on the first computer subsequent to said authenticating a user and prior to said creating a temporary directory, wherein the at least partially random directory name comprises at least partially of the session identification.

Claim 7 (canceled).

Claim 8 (previously presented): The method of Claim 1, further comprising:

> determining if a second directory on the third computer has reached a predetermined capacity; and

> if the second directory has reached the predetermined capacity, creating on the third computer a third directory with a third directory name that is sequentially incremented from a second directory name of the second directory.

Claim 9 (previously presented): The method of Claim 1, further comprising the acts of:

> searching for a second directory on the third computer that was last backed up and a third directory that was most recently created; and

> backing up all directories on the third computer having directory names sequentially between a second directory name of the second directory and a third directory name of the third directory.

Claim 10 (previously presented): The method of Claim 1, further comprising backing up a second directory on the third computer that was previously backed up if the number of files currently in the second directory is substantially less than the original number of files in the second directory.

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Claim 11 (previously presented): The method of Claim 10, wherein the number of files currently in the second directory is substantially less than the original number of files in the second directory if the ratio of the number of files currently in the second directory to the original number of files in the second directory is less than a predetermined amount.

Claim 12 (original): The method of Claim 1, further comprising:

> receiving a second file form the first computer to the second computer; and

> moving the second file to the third computer.

Claim 13 (original): The method of Claim 12, further comprising saving the second file in the third computer with a file name that is sequentially incremented from a file name of a third file that was previously saved in the third computer.

Claims 14 to 43 (canceled).

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